<u>**IN THE CLAIMS:**</u>

All pending claims and their present status are produced below.

1-27.   (Canceled).

28-62.   (Canceled).

63.   (Currently Amended) A printer with an embedded multimedia server for printing
time-based media comprising:

a chassis for housing:

a print engine within the printer for generating a printout of a storage representation
and controlling printing to a plurality of storage media forms, including
removable storage media forms, the print engine being coupled to media
holders and an output module;

a monitoring module within the printer for monitoring streaming media content from
a time-based media source input;

the embedded multimedia server within the printer for selecting a portion of the
monitored streaming media content based on a plurality of user defined
criteria and for interfacing with interfaces for multiple types of media content,
the embedded multimedia server being communicatively coupled to the
monitoring module, the plurality of user defined criteria comprising
segmented clips from the monitored media content wherein the segmented
clips include one or more speakers speaking in the segmented clips;

a content indexing module within the printer communicatively coupled to the
embedded multimedia server for indexing the selected portion of the
streaming media content; and

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the output module within the printer communicatively coupled to the embedded

multimedia server for constructing the storable representation of the selected

portion of the streaming media content.

64.   (Currently Amended) The printer of claim 63, further comprising:

a network interface communicatively coupled to the embedded multimedia server for

receiving a document in a print job;

the embedded multimedia server further comprising:

a content processing module for extracting a Uniform Resource Locator from

the document; ~~and~~

a web server for retrieving a content web page identified by the Uniform

Resource Locator referenced in the document;

the output module constructing a printable web content representation of the retrieved

content web page;

an embedded printer display for <u>displaying</u> a thumbnail image associated with the

web content printable representation constructed by the embedded multimedia

server; and

the print engine for making the web content printable representation available for

printing to a selected printable medium responsive to the thumbnail image

being selected in the embedded printer display.

65.   (Previously Presented) The printer of claim 63, wherein the print engine further

comprises a removable storage medium format writer for electronic storage mediums.

66.   (Previously Presented) The printer of claim 65, wherein the medium format writer is

a digital video disc (DVD) writer.

67. (Previously Presented) The printer of claim 63, wherein the print engine further comprises a removable storage medium format writer for optical storage mediums.

68. (Previously Presented) The printer of claim 63, wherein at least one of the media holders is a bandolier configured for holding a removable storage medium.

69. (Previously Presented) The printer of claim 63, wherein the streaming media content from the time-based media source comprises multi-channel streaming media content.

70. (Previously Presented) The printer of claim 63, further comprising a content editing module for automatically segmenting the streaming media content into a plurality of media clips based on an event in an audio channel associated with the streaming media.

71. (Previously Presented) The printer of claim 63, wherein the output module produces a removable storage medium comprising digital data corresponding to the storable representation and generates a bar code adapted to identify the selected portion of the streaming media content in the removable storage medium.

72. (Previously Presented) The printer of claim 63, further comprising:

> a user interface module for receiving user input to the printer indicating a participant speaker of a recorded video meeting;

> the embedded multimedia server comprising:

>> a content recognition module for performing multimedia content recognition on the streaming media content to determine one or more speakers in the recorded video meeting;

>> a content editing module for segmenting the streaming media content into a plurality of media clips based on which of the one or more speakers is speaking in the recorded video meeting; and

a content selection module for selecting a media clip from the plurality of media clips based on the plurality of user defined criteria, the plurality of user defined criteria comprising a time period when the participant speaker is the one or more speakers speaking in the recorded video meeting;

the content indexing module indexing the plurality of media clips by the one or more speakers in the recorded video meeting;

the output module constructing a storable media clip representation for the selected media clip; and

the print engine generating a printout of the storable media clip representation.

73.   (Previously Presented) The printer of claim 72, wherein the content recognition module applies a speech recognition method to determine an identity of the one or more speakers in the recorded video meeting.

74.   (Previously Presented) The printer of claim 72, wherein the content recognition module applies a face recognition method to identify a visual appearance of the one or more speakers in the recorded video meeting.

75.   (Previously Presented) The printer of claim 72, wherein the content recognition module applies a voice matching method to identify a voice of the one or more speakers in the recorded video meeting.

76.   (Previously Presented) The printer of claim 72, wherein

the user interface module receives a user input indicating a location of the participant speaker;

the content editing module segments the streaming media content into the plurality of media clips based on locations associated with the one or more speakers in the recorded video meeting; and

the content selection module selects the media clip illustrating a time period when the location associated with the one or more speakers in the recorded video meeting is the location of the participant speaker.

77.   (Previously Presented) The printer of claim 72, wherein the content recognition module applies a sound localization method to determine the locations associated with the one or more speakers in the recorded video meeting.

78.   (Currently Amended) In a printer with an embedded multimedia server, a method for printing time-based media content comprising:

performing, by the printer, multimedia content processing, comprising:

monitoring streaming media content from a time-based media source input to the printer;

selecting a portion of the streaming media content based on a plurality of user defined criteria comprising segmented clips from the monitored media content wherein the segmented clips include one or more speakers speaking in the segmented clips;

indexing the selected portion of the streaming media content;

constructing a storable representation for the selected portion of the streaming media content; and

generating using the printer a printout of the storable representation.

79.   (Previously Presented) The method of claim 78, wherein the streaming media content from the time-based media source comprises multi-channel streaming media content.

80.   (Previously Presented) The method of claim 78, wherein:

      monitoring the streaming media content from the time-based media source input to the printer comprises monitoring video signals via a video camera interface;

      the video signals capture motions of one or more persons located near the printer; and

      the printout of the storable representation corresponds to the captured motions, and is generated on a video paper.

81.   (Previously Presented) The method of claim 78, wherein:

      monitoring the streaming media content from the time-based media source input to the printer comprises monitoring audio data via an audio capture interface;

      wherein the audio data captures audio sounds recorded around the printer; and

      the printout of the storable representation corresponds to the captured audio data, and is generated on an audio paper.

82.   (Previously Presented) The method of claim 78, further comprising automatically segmenting the streaming media content into a plurality of media clips based on an event in an audio channel associated with the streaming media.

83.   (Previously Presented) The method of claim 78, wherein generating the printout of the storable representation comprises producing a removable storage medium comprising digital data corresponding to the storable representation, and further comprises generating a bar code adapted to identify the selected portion of the streaming media content in the removable storage medium.

84.   (Previously Presented) The method of claim 78, wherein the step of generating the printout of the storable representation comprises generating an audio form of the document by an embedded text-to-speech application.

85.   (Previously Presented) The method of claim 78, further comprising:

receiving user input to the printer indicating a participant speaker of a recorded video meeting;

performing multimedia content recognition on the streaming media content to determine one or more speakers in the recorded video meeting;

segmenting the streaming media content into a plurality of media clips based on which of the one or more speakers is speaking in the recorded video meeting;

indexing the plurality of media clips by the one or more speakers in the recorded video meeting;

wherein selecting the portion of the streaming media comprises selecting a media clip from the plurality of media clips and the plurality of user defined criteria comprise a time period when the participant speaker is the one or more speakers speaking in the recorded video meeting;

constructing a storable media clip representation for the selected media clip; and

generating a printout of the storable media clip representation.

86.   (Currently Amended) The method of claim 85, wherein performing multimedia content recognition comprises applying a speech recognition method to determine an <u>identity</u> <s>identify</s> of the one or more speakers in the recorded video meeting.

87. (Previously Presented) The method of claim 85, wherein performing multimedia content recognition comprises applying a face recognition method to identify a visual appearance of the one or more speakers in the recorded video meeting.

88. (Previously Presented) The method of claim 85, wherein performing multimedia content recognition comprises applying a voice matching method to identify a voice of the one or more speakers in the recorded video meeting.

89. (Previously Presented) The method of claim 85, wherein

the user input indicates a location of the participant speaker;

segmenting the streaming media content into the plurality of media clips is based on locations associated with the one or more speakers in the recorded video meeting; and

selecting the media clip from the plurality of media clips comprises selecting the media clip illustrating a time period when the location associated with the one or more speakers in the recorded video meeting is the location of the participant speaker.

90. (Previously Presented) The method of claim 89, wherein performing multimedia content recognition comprises applying a sound localization method to determine the locations associated with the one or more speakers in the recorded video meeting.

91. (Previously Presented) The method of claim 78, further comprising:

receiving a document in a print job;

extracting a Uniform Resource Locator from the document;

retrieving a content web page identified by the Uniform Resource Locator referenced in the document;

constructing a printable web content representation of the retrieved content web page;

associating the printable web content representation with a thumbnail image; and

displaying the associated thumbnail image in an embedded printer display of the printer.

92. (Previously Presented) The method of claim 91, further comprising:

responsive to the associated thumbnail image being selected, making the printable web content representation available for printing to a selected printable medium.

93. (Previously Presented) The method of claim 91, further comprising:

receiving an indication that the retrieved content web page has become unavailable; and

updating the embedded printer display to remove the thumbnail image associated with the retrieved content web page.

94. (Previously Presented) The method of claim 91, further comprising:

determining that the document in the print job is removed from an output tray of the printer;

estimating a number of sheets removed from the output tray based on a change in a weight of sheets in the output holder;

identifying the removed document based on the estimated number of sheets removed from the output tray; and

highlighting the thumbnail image associated with the printable web content representation of the content web page referenced in the removed document.

95. (Currently Amended) The method of claim 91, further comprising:

setting a timeout window for removing the document in the print job from an output

    tray of the printer; and

responsive to the timeout window lapsing, removing the thumbnail image associated

    with the document from the embedded printer display.

96.   (Currently Presented) A computer program product for printing time-based media content processed by a multimedia server embedded in a printer, the computer program product comprising:

    a computer-readable storage medium; and

    computer program code, coded on the storage medium, comprising:

        a monitoring module for monitoring streaming media content from a time-based media source input;

        an embedded multimedia server for selecting a portion of the streaming media content monitored by the monitoring module based on a plurality of user defined criteria and for interfacing with interfaces for multiple types of media content, the embedded multimedia server being communicatively coupled to the monitoring module, the plurality of user defined criteria comprising segmented clips from the monitored media content wherein the segmented clips include one or more speakers speaking in the segmented clips;

        a content indexing module ~~communicatively coupled to the embedded multimedia server~~ for indexing the selected portion of the streaming media content;

an output module communicatively coupled to the embedded multimedia server for constructing a storable representation for the selected portion of the streaming media content; and

a print engine for controlling printing to a plurality of storage media forms, including removable storage media forms, the print engine communicatively coupled to the output module for generating a printout of the storable representation.

97.   (Previously Presented) The computer program product of claim 96, further comprising:

a user interface module for receiving user input to the printer indicating a participant speaker of a recorded video meeting;

the embedded multimedia server further comprising:

a content recognition module for performing multimedia content recognition on the streaming media content to determine one or more speakers in the recorded video meeting;

a content editing module for segmenting the streaming media content into a plurality of media clips based on which of the one or more speakers is speaking in the recorded video meeting; and

a content selection module for selecting a media clip from the plurality of media clips based on the plurality of user defined criteria, the plurality of user defined criteria comprising a time period when the participant speaker is the one or more speakers speaking in the recorded video meeting;

the content indexing module indexing the plurality of media clips by the one or more speakers in the recorded video meeting;

the output module constructing a storable media clip representation for the selected media clip; and

the print engine generating a printout of the storable media clip representation.

98.   (Previously Presented) The computer program product of claim 97, wherein

the user interface module receives a user input indicating a location of the participant speaker;

the content editing module segments the streaming media content into the plurality of media clips based on locations associated with the one or more speakers in the recorded video meeting; and

the content selection module selects the media clip illustrating a time period when the location associated with the one or more speakers in the recorded video meeting is the location of the participant speaker.

99.   (Currently Amended) The computer program product of claim 96, further comprising computer program code embodied therein for:

receiving a document in a print job;

extracting a Uniform Resource Locator from the document;

retrieving a content web page identified by the Uniform Resource Locator referenced in the document;

constructing a printable web content representation of the retrieved content web page;

associating the printable web content representation with a thumbnail image; ~~and~~

displaying the associated thumbnail image in an embedded printer display of the printer; and

responsive to the associated thumbnail image being selected, making the web content printable representation available for printing to a selected printable medium.

100. (Previously Presented) The computer program product of claim 99, further comprising computer program code for:

determining that the document in the print job is removed from an output tray of the printer;

estimating a number of sheets removed from the output tray based on a change in a weight of sheets in the output holder;

identifying the removed document based on the estimated number of sheets removed from the output tray; and

highlighting the thumbnail image associated with the printable web content representation of the content web page referenced in the removed document.

101. (Previously Presented) The computer program product of claim 99, further comprising computer program code for:

setting a timeout window for removing the document in the print job from an output tray of the printer;

responsive to the timeout window lapsing, removing the thumbnail image associated with the document from the embedded printer display.